ANTIBODIES ONLINE

Datasheet for ABIN6741001

# anti-TMEM57 antibody (AA 36-85)

Go to Product page

## 1 Image

## Overview

| | |
|---|---|
| Quantity: | 100 µL |
| Target: | TMEM57 |
| Binding Specificity: | AA 36-85 |
| Reactivity: | Human, Mouse, Dog, Rat, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Bat, Chicken, Monkey, Pig, Xenopus laevis |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TMEM57 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

## Product Details

| | |
|---|---|
| Immunogen: | Synthetic peptide located between aa36-85 of human TMEM57 (Q8N5G2, NP_060672). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken, Platypus, Xenopus, Pufferfish, Zebrafish (100%), Beetle (92%), Sea squirt (83%).<br><br>Type of Immunogen: Synthetic peptide |
| Isotype: | IgG |
| Specificity: | Human TMEM57 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Mouse, Rabbit, Horse, Chicken, Xenopus, Zebrafish (100%). |
| Purification: | Immunoaffinity purified |

Copyright antibodies-online. All rights reserved.

## Target Details

| | |
|---|---|
| Target: | TMEM57 |
| Alternative Name: | TMEM57 / Macoilin 1 (TMEM57 Products) |
| Background: | Name/Gene ID: TMEM57<br><br>Synonyms: TMEM57, RP3-469D22.2, Transmembrane protein 57, Macoilin |
| Gene ID: | 55219 |
| NCBI Accession: | NP_060672 |
| UniProt: | Q8N5G2 |

## Application Details

| | |
|---|---|
| Application Notes: | Approved: WB (0.2 - 1 µg/mL)<br><br>Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

## Handling

| | |
|---|---|
| Format: | Lyophilized |
| Reconstitution: | Distilled water |
| Concentration: | Lot specific |
| Buffer: | Lyophilized from PBS with 2 % sucrose |
| Handling Advice: | Avoid repeat freeze-thaw cycles. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)<br>Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |

Copyright antibodies-online. All rights reserved.

**Image 1.**

 Copyright antibodies-online. All rights reserved.